

Design Wind Pressure (vol 2 - 1620)

Customer
wells fargo

Date
7/19/2004

$$P = C_e * C_q * q_s * I_w$$

Where

Revision

P = design wind pressure (# sq. ft.)

C_e = combined height, exposure and gust factor coefficient as given in T16-G

C_q = pressure coefficient for the structure or portion of structure under consideration as given in T 16-H

q_s = wind stagnation pressure at standard ht of 33 ft. as set forth in T 16 - F

I_w = importance factor as given in T 16 - K

Depth of Footing to Resist Lateral Loads With NO Constraint (vol 2 1806.8.2.1)

$$d = A/2 * (1 + \sqrt{1 + 4.36 * h/A})$$

$$A = 2.34P/S_1b$$

Where

d = depth of footing less than 12 ft.

h = distance of ground to application of P in feet

Where

P = applied lateral force in lbs.

S₁ = allowable soil pressure (bearing) as set forth in T 18-I-A
based on a depth of 1/3 the depth of embedment

b = diameter or diagonal dimension of footing

Height *	Width =	Area *	Pressure =	Lat force
2.30	2.50	5.75	*14.2	81.65

d=	0.63687	A	13.08	Force ht	3.00	4.36*h
	0.318435	A/2	20.53794			4.36*h/A
			21.53794			1 +
			4.33			sq rt
			5.33			1 +
d=			1.697259			*A/2

A=	2.34	81.65	2.34	P
	200.00	1.50		S ₁ b
	S ₁	Diam or		
A=	0.63687	Diag		

OK 18" deep
w/ 20" x 20"
or 20" Ø
R

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	0.318435	A/2	20.53794			4.36*h/A
			21.53794			1 +
			4.33			sq rt
			5.33			1 +
			1.697259			*A/2

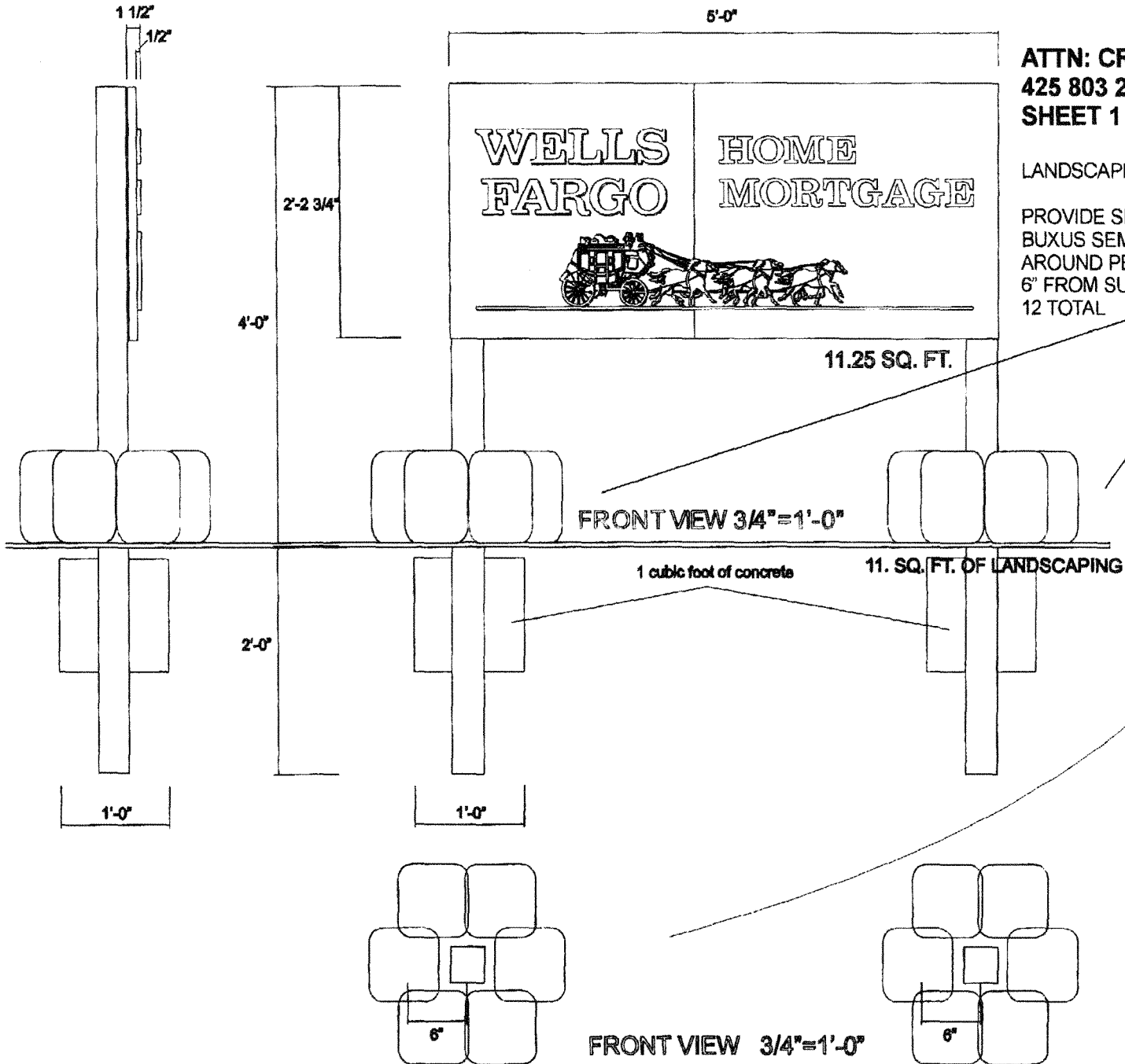
A=	2.34	81.65	2.34	P
	200.00			S ₁ b
	S ₁	Diam or	1.50	
A=	0.63687	Diag		

d=

OK 18" depth

R
2/1/4

20" D.



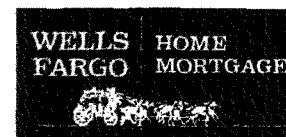
ATTN: CRAIG SALZMAN
425 803 2859
SHEET 1 OF 1

LANDSCAPE PLAN:

PROVIDE SIX EA DWARF ENGLISH BOXWOOD
BUXUS SEMPERVIRENS 'SUFFRUTICOSA'
AROUND PERIMETER OF EA VERTICAL SUPPORT
6" FROM SUPPORT TO CENTER OF PLANT
12 TOTAL

Designer: DH
Salesperson: Rod Heyes
Date: 5-26-04
Revised: 6 8 04

Sheet 1 of 1
Filename: WELLS FARGO KIRKLAND
LANDSCAPE.cdr



303 PARK PLACE,
KIRKLAND, WA 98033

sign associates, inc

6825 176TH Ave. N.E. Suite 125 Redmond, WA 9806
(425) 885-5100 FAX (425) 882-3433

Design Wind Pressure (vol 2 - 1620)

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wells fargo

Date
6/14/2004

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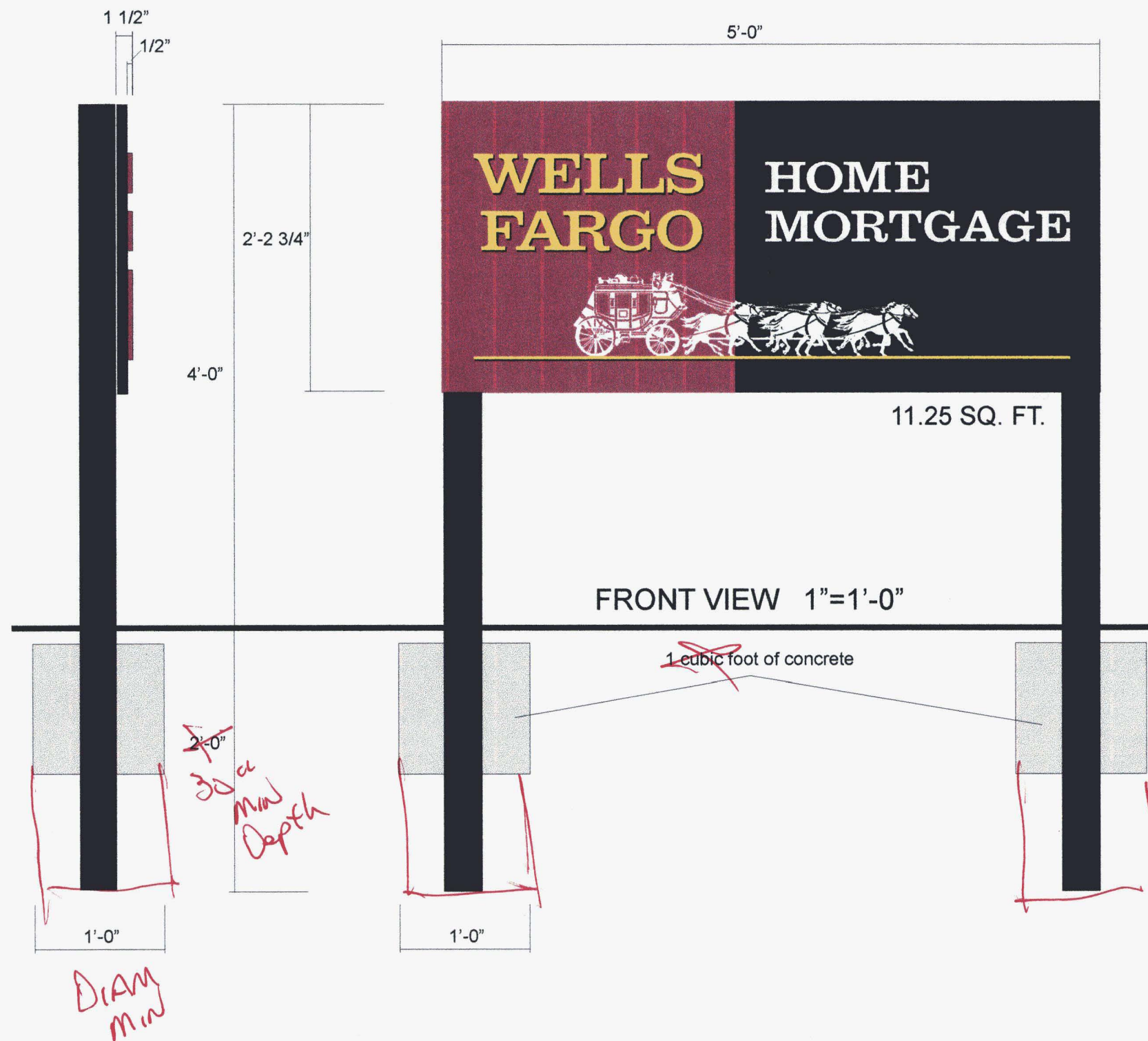
S₁ = allowable soil pressure (bearing) as set forth in T 18-I-A
based on a depth of 1/3 the depth of embedment

b = diameter or diagonal dimension of footing

Height *	Width =	Area *	Pressure =	Lat force
2.25	2.50	5.625	*14.2	79.875

d=	0.934538	A	13.8212	Force ht 3.17	4.36*h
	0.467269	A/2	14.78935		4.36*h/A
			15.78935		1 +
			4.33		sq rt
			5.33		1 +
		d=	2.490542		*A/2

A=	2.34	79.875	2.34	P
	200.00	1.00		S ₁ b
	S ₁	Diam or		
A=	0.934538	Diag		

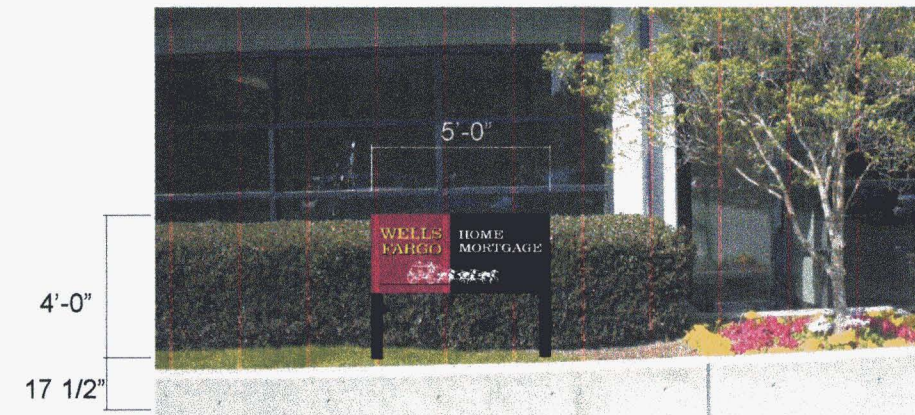


FABRICATE AND INSTALL ONE EACH SINGLE FACE NON ILLUMINATED MONUMENT SIGN
5' WIDE X APPROX. 2.25' TALL

"WELLS FARGO HOME MORTGAGE" SIGN OUT OF
1.5" THICK 18 LB. PRECISION BOARD, PRIME FILL, AND PAINT RED AND BLACK
(BACK AND SIDES TO BE PAINTED BLACK).

"WELLS FARGO" TEXT TO HAVE RED PAINTED EDGES, YELLOW VINYL FACE.
"HOME MORTGAGE" TO HAVE BLACK EDGES, GLOSS WHITE VINYL FACE.
STAGECOACH LOGO TO HAVE RED EDGES ON RED HALF, BLACK EDGES ON BLACK HALF WITH
WHITE VINYL DETAILS.
PERIMETER OF STAGECOACH TO BE RAISED AS ONE PIECE.
YELLOW BAR TO BE YELLOW VINYL FACE WITH RED RETURN ON RED HALF,

BLACK RETURN ON BLACK HALF. PROPOSED TO BE MOUNTED ON TWO 4" X 4" TREATED WOOD POSTS
PAINTED BLACK AND MOUNTED IN PLANTER AREA ON PROPERTY.



FRONT ELEVATION 3/16"=1'-0"



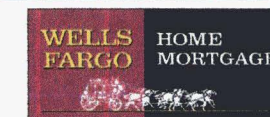
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Customer Approval: _____

Landlord Approval: _____

Designer: DH
Salesperson: Rod Heyes
Date: 5-26-04
Revised: 6 8 04

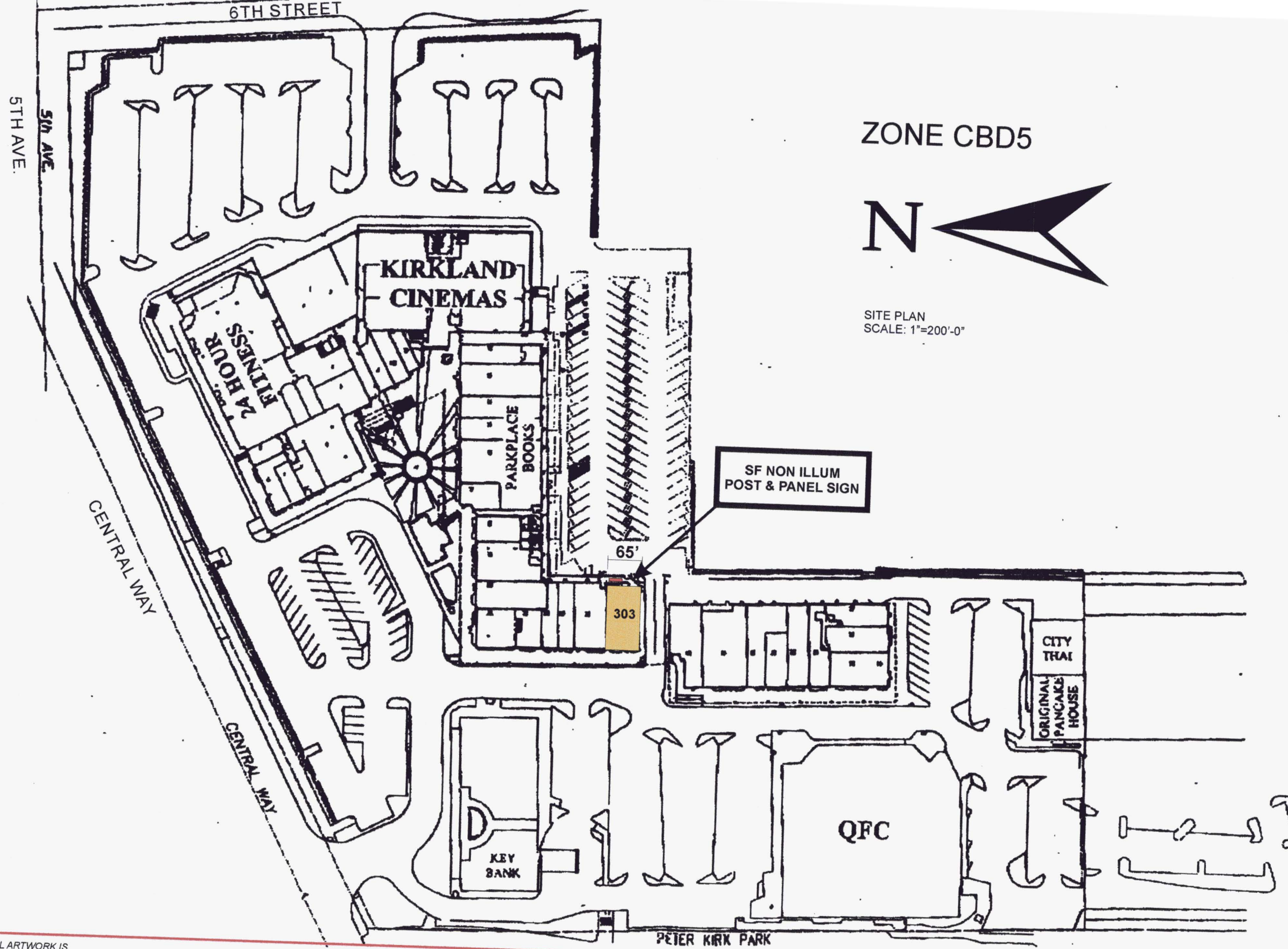
Sheet 1 of 2
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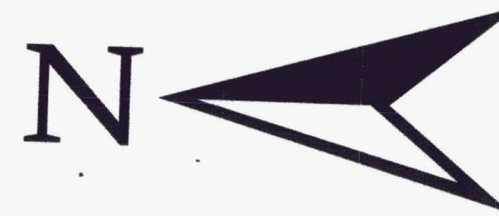
303 PARK PLACE,
KIRKLAND, WA 98033

sign associates, inc.

6825 176TH Ave. N.E. Suite 125 Redmond, WA 98052
(425) 885-6100 FAX (425) 882-3433



ZONE CBD5



SITE PLAN
SCALE: 1"=200'-0"

SF NON ILLUM
POST & PANEL SIGN

303

65'

CITY TRAI

ORIGINAL
PANCAKE
HOUSE

QFC

KEY
BANK

KIRKLAND
CINEMAS

PARKPLACE
BOOKS

24 HOUR
FITNESS

CENTRAL WAY

CENTRAL WAY

PETER KIRK PARK

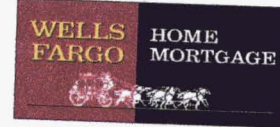
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CITY OF KIRKLAND
APPROVED FOR SUBMITTAL

	Initials / Date
Building	_____/____/____
Planning	_____/____/____
Public Works	_____/____/____



CITY OF KIRKLAND
BUILDING DEPARTMENT

PERMIT # SGN04-00044

ADDRESS 303 PARKPLACE CENTER 126

PLANS FOR SIGN

PROJECT WELLS FARGO HOME MTG/SIGN

OWNER WELLS FARGO HOME MORTGAGE

DATE SUBMITTED 06/10/2004

DATE APPROVED 7/1/04

APPROVED BY Tom Radtke

after

PCD